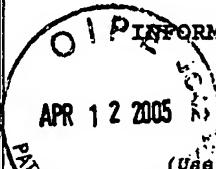
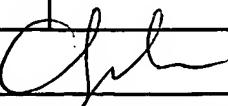


Form PTO-1449  (Use several sheets if necessary)					Atty Docket No.	Serial No.	
					GK001102	10/785,528	
					Applicant(s)		
					Won Sun Shin et al.		
Filing Date February 24, 2004					Group	2811	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA							
AB							
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
AL	AL	KR1997-0019144	5/17/1997	Rep. Of Korea			abst
AM	AM	KR1996-0009776	4/01/1996	Rep. Of Korea			abst
AN							
AO							
AP							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
Examiner		Date Considered	9/30/2005				
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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EXAMINER  
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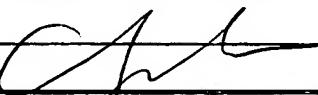
Sheet 1 of 14 Attorney Docket Number AMK-AB0974-2C

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2/(if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CR	A001	US-3,851,221	11/1974	Beaulieu et al.	
	A002	US-4,398,235	08/1983	Lutz et al.	
	A003	US-4,530,152	07/1985	Roche et al.	
	A004	US-4,567,643	02/1986	Droguet et al.	
	A005	US-4,707,724	11/1987	Suzuki et al.	
	A006	US-4,729,061	03/1988	Brown	
	A007	US-4,730,232	03/1988	Lindberg	
	A008	US-4,756,080	07/1988	Thorp, Jr. et al.	
✓	A009	US-4,763,188	08/1988	Johnson	
CR	A010	US-4,982,265	01/1991	Watanabe et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Cntry Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5/(if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>
CR	A011	JP 6-120364	04/1994			
CR	A012	JP 6-151645	05/1994			
CR	A013	JP 6-163751	06/1994			

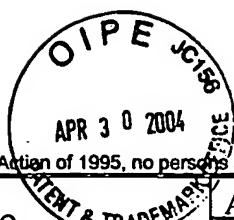
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**EXAMINER SIGNATURE: 

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Sheet 2 of 14 Attorney Docket Number AMK-AB0974-2C

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2(if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CHL	A014	US-4,996,587	02/1991	Hinrichsmeyer et al.	
	A015	US-5,001,302	03/1991	Atsumi	
	A016	US-5,012,323	04/1991	Farnworth	
	A017	US-5,025,306	06/1991	Johnson et al.	
	A018	US-5,040,052	08/1991	McDavid	
	A019	US-5,138,438	08/1992	Masayuki et al.	
	A020	US-5,140,404	08/1992	Fogal et al.	
	A021	US-5,157,480	10/1992	McShane et al.	
	A022	US-5,165,067	11/1992	Wakefield et al.	
✓	A023	US-5,198,888	03/1993	Sugano et al.	
CHL	A024	US-5,200,362	04/1993	Lin et al.	

**FOREIGN PATENT DOCUMENTS**

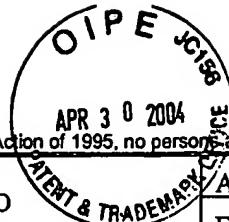
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Cntry Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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Sheet 3 of 14 Attorney Docket Number AMK-AB0974-2C

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2/known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
Cal	A025	US-5,229,647	07/1993	Gnadinger	
	A026	US-5,241,133	08/1993	Mullen, III et al.	
	A027	US-5,273,938	12/1993	Lin et al.	
	A028	US-5,291,061	03/1994	Ball	
	A029	US-5,323,060	06/1994	Fogal et al.	
	A030	US-5,334,875	08/1994	Sugano et al.	
	A031	US-5,347,429	09/1994	Kohno et al.	
	A032	US-5,394,010	02/1995	Tazawa et al.	
	A033	US-5,422,435	06/1995	Takiar et al.	
	A034	US-5,426,563	06/1995	Moresco et al.	
	A035	US-5,432,729	07/1995	Carson et al.	
	A036	US-5,438,224	08/1995	Papageorge et al.	
Cal	A037	US-5,450,283	09/1995	Lin et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Cntry Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5/known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>

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APR 30 2004

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**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 4 of 14 Attorney Docket Number AMK-AB0974-2C

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2/3 known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CAL	A038	US-5,463,253	10/1995	Waki et al.	
	A039	US-5,473,196	12/1995	De Givry	
	A040	US-5,474,957	12/1995	Urushima	
	A041	US-5,474,958	12/1995	Djennas et al.	
	A042	US-5,491,612	02/1996	Nicewarner, Jr.	
	A043	US-5,495,394	02/1996	Kornfeld et al.	
	A044	US-5,495,398	02/1996	Takiar et al.	
	A045	US-5,502,289	03/1996	Takiar et al.	
	A046	US-5,514,907	05/1996	Moshayedi	
	A047	US-5,545,922	08/1996	Golwalkar et al.	
✓	A048	US-5,569,625	10/1996	Yoneda et al.	
✓	A049	US-5,581,498	12/1996	Ludwig et al.	

**FOREIGN PATENT DOCUMENTS**

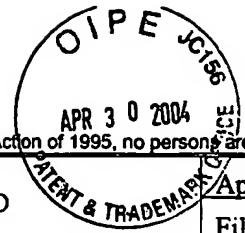
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Cntry Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5/6 known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

5

of

14

Application Number

10/785,528

Filing Date

2/24/2004

First Named Inventor:

Won Sun Shin

Examiner: Unknown

GROUP: Unknown

Attorney Docket Number

AMK-AB0974-2C

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2/known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CPN	A050	US-5,583,378	12/1996	Marrs et al.	
	A051	US-5,587,341	12/1996	Masayuki et al.	
	A052	US-5,594,275	01/1997	Kwon et al.	
	A053	US-5,604,376	02/1997	Hamburgen et al.	
	A054	US-5,614,766	03/1997	Takasu et al.	
	A055	US-5,620,928	04/1997	Lee et al.	
	A056	US-5,625,221	04/1997	Kim et al.	
	A057	US-5,637,536	06/1997	Val	
	A058	US-5,637,912	06/1997	Cockerill et al.	
	A059	US-5,640,047	06/1997	Nakashima	
	A060	US-5,646,828	07/1997	Degani et al.	
	A061	US-5,650,593	07/1997	McMillan et al.	
✓	A062	US-5,652,185	07/1997	Lee	
CPN	A063	US-5,668,405	09/1997	Yamashita	

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Substitute for form 1449A/PTO				Application Number	10/785,528
				Filing Date	2/24/2004
				First Named Inventor:	Won Sun Shin
				Examiner: Unknown	GROUP: Unknown
Sheet	6	of	14	Attorney Docket Number	AMK-AB0974-2C

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Chl	A064	US-5,677,569	10/1997	Choi et al.	
	A065	US-5,682,062	10/1997	Gaul	
	A066	US-5,689,135	11/1997	Ball	
	A067	US-5,696,031	12/1997	Wark	
	A068	US-5,696,666	12/1997	Miles et al.	
	A069	US-5,715,147	02/1998	Nagano	
	A070	US-5,721,452	02/1998	Fogal et al.	
	A071	US-5,729,051	03/1998	Nakamura	
	A072	US-5,739,581	04/1998	Chillara et al.	
	A073	US-5,744,827	04/1998	Jeong et al.	
	A074	US-5,760,471	06/1998	Fujisawa et al.	
✓	A075	US-5,763,939	06/1998	Yamashita	
Chl	A076	US-5,767,528	06/1998	Surni et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/785,528
		Filing Date	2/24/2004
		First Named Inventor:	Won Sun Shin
		Examiner: Unknown	GROUP: Unknown

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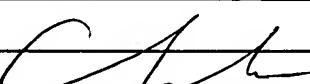
#### U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2/<i>if known</i></sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CR	A077	US-5,776,798	07/1998	Quan et al.	
	A078	US-5,777,387	07/1998	Yamashita et al.	
	A079	US-5,783,870	07/1998	Mostafazadeh et al.	
	A080	US-5,786,239	07/1998	Ohsawa et al.	
	A081	US-5,793,108	08/1998	Nakanishi et al.	
	A082	US-5,796,586	08/1998	Lee et al.	
	A083	US-5,798,014	08/1998	Weber	
	A084	US-5,801,439	09/1998	Fujisawa et al.	
	A085	US-5,815,372	09/1998	Gallas	
	A086	US-5,819,398	10/1998	Wakefield	
	A087	US-5,835,355	11/1998	Dordi	
✓	A088	US-5,835,988	11/1998	Ishii	
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#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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				Examiner: Unknown	GROUP: Unknown
Sheet	8	of	14	Attorney Docket Number	AMK-AB0974-2C

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Cal	A090	US-5,859,471	01/1999	Kuraishi et al.	
	A091	US-5,861,666	01/1999	Bellaar	
	A092	US-5,866,949	02/1999	Schueller	
	A093	US-5,872,025	02/1999	Cronin et al.	
	A094	US-5,883,426	03/1999	Tokuno et al.	
	A095	US-5,885,849	03/1999	DiStefano et al.	
	A096	US-5,886,412	03/1999	Fogal et al.	
	A097	US-5,894,108	04/1999	Mostafazadeh et al.	
	A098	US-5,903,052	05/1999	Chen et al.	
	A099	US-5,909,633	06/1999	Haji et al.	
✓	A100	US-5,917,242	06/1999	Ball	
Cal	A101	US-5,930,599	07/1999	Fujimoto et al.	

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<i>Ch</i>	A102	US-5,952,611	09/1999	Eng et al.	
	A103	US-5,973,403	10/1999	Wark	
	A104	US-5,977,640	11/1999	Bertin et al.	
	A105	US-5,986,209	11/1999	Tandy	
	A106	US-5,986,317	11/1999	Wiese	
	A107	US-6,001,671	12/1999	Fjelstad	
	A108	US-6,005,778	12/1999	Spielberger et al.	
	A109	US-6,013,948	01/2000	Akram et al.	
	A110	US-Re. 36,613	03/2000	Ball	
	A111	US-6,034,423	03/2000	Mostafazadeh et al.	
↓	A112	US-6,034,427	03/2000	Lan et al.	
<i>Ch</i>	A113	US-6,051,886	04/2000	Fogal et al.	

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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						

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<i>CHL</i>	A114	US-6,057,598	05/2000	Payne et al.	
	A115	US-6,060,778	05/2000	Jeong et al.	
	A116	US-6,072,233	06/2000	Corisis et al.	
	A117	US-6,072,243	06/2000	Nakanishi	
	A118	US-6,074,898	06/2000	Ohsawa et al.	
	A119	US-6,080,264	06/2000	Ball	
	A120	US-6,081,037	06/2000	Lee et al.	
	A121	US-6,093,970	07/2000	Ohsawa et al.	
	A122	US-6,099,677	08/2000	Logothetis et al.	
<i>CHL</i>	A123	US-6,100,804	08/2000	Brady et al.	
<i>CHL</i>	A124	US-6,107,689	08/2000	Kozono	

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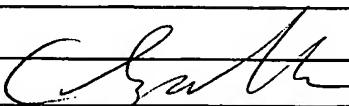
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CAF	A125	US-6,118,184	09/2000	Ishio et al.	
	A126	US-6,122,171	09/2000	Akram et al.	
	A127	US-6,126,428	10/2000	Mitchell et al.	
	A128	US-6,127,833	10/2000	Wu et al.	
	A129	US-6,133,637	10/2000	Hikita et al.	
	A130	US-6,160,705	12/2000	Stearns et al.	
	A131	US-6,172,419	B1	Kinsman	
	A132	US-6,180,696	B1	Wong et al.	
	A133	US-6,180,881	B1	Isaak	
	A134	US-6,184,463	B1	Panchou et al.	
↓	A135	US-6,198,171	B1	Huang et al.	
CAF	A136	US-6,214,641	B1	Akram	

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CAU	A137	US-6,228,676	B1	05/2001	Glenn et al.
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	A139	US-6,242,279	B1	06/2001	Ho et al.
	A140	US-6,257,857	B1	07/2001	Lee et al.
	A141	US-6,258,632	B1	07/2001	Takebe
	A142	US-6,261,869	B1	07/2001	Radford et al.
	A143	US-6,262,490	B1	07/2001	Hsu et al.
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	A145	US-6,271,057	B1	08/2001	Lee et al.
V	A146	US-6,274,404	B1	08/2001	Hirasawa et al.
CAU	A147	US-6,277,672	B1	08/2001	Ho

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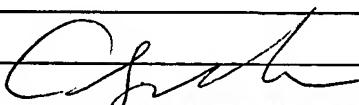
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Substitute for form 1449A/PTO				Application Number	10/785,528
				Filing Date	2/24/2004
				First Named Inventor:	Won Sun Shin
				Examiner: Unknown	GROUP: Unknown
Sheet	13	of	14	Attorney Docket Number	AMK-AB0974-2C

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2/known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CA	A148	US-6,303,998	B1	10/2001	Murayama
	A149	US-6,313,522	B1	11/2001	Akram et al.
	A150	US-6,326,696	B1	12/2001	Horton et al.
	A151	US-6,329,709	B1	12/2001	Moden et al.
	A152	US-6,395,578	B1	05/2002	Shin et al.
	A153	US-6,399,418	B1	06/2002	Glenn et al.
	A154	US-6,404,046	B1	06/2002	Glenn et al.
	A155	US-6,448,506	B1	09/2002	Glenn et al.
✓	A156	US-6,452,278	B1	09/2002	DiCaprio et al.
CH	A157	US-6,459,148	B1	10/2002	Chun-Jen et al.

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Cntry Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5/known</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						

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<p>Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i></p>				Application Number	10/785,528
				Filing Date	2/24/2004
				First Named Inventor:	Won Sun Shin
				Examiner: Unknown	GROUP: Unknown
Sheet	14	of	14	Attorney Docket Number	AMK-AB0974-2C

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Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> <i>(if known)</i>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>CSL</i>	A158	US-6,486,537	B1	11/2002	Liebhard	
	A159	US-6,501,184	B1	12/2002	Shin et al.	
	A160	US-6,515,356	B1	02/2003	Shin et al.	
	A161	US-6,564,454	B1	05/2003	Glenn et al.	
<i>CSL</i>	A162	US-6,577,013	B1	06/2003	Glenn et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Cntry Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> <i>(if known)</i>			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>
<i>CSL</i>	A163	JP	61117858		05/1986			
	A164	JP	62119952		06/1987			
	A165	JP	62126661		06/1987			
	A166	JP	64001269		01/1989			
	A167	JP	1071162		03/1989			
	A168	JP	4056262		02/1992			
	A169	KR	1999-0065599		08/1999			
<i>CSL</i>	A170	KR	1999-0080278		11/1999			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

U.S. Patent Application 10/803,333 and Preliminary Amendment dated 03/17/2004.

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